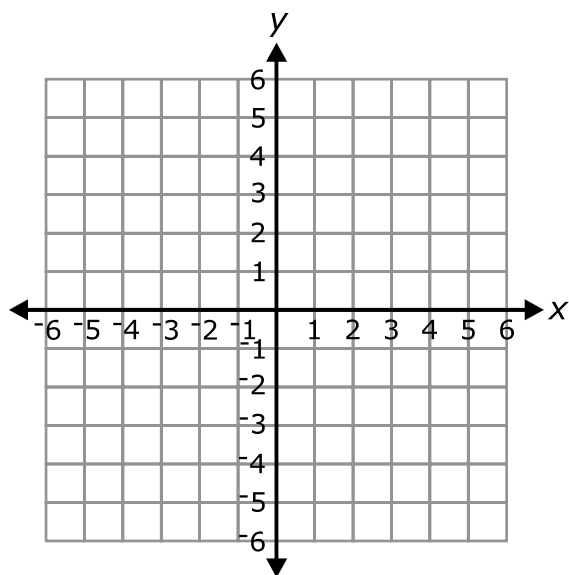


LESSON 15: Graphing Lines with $y = mx + b$

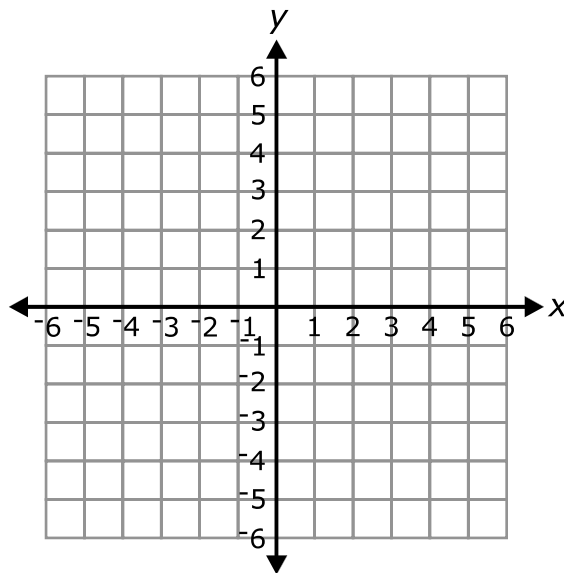
Homework

.....
Directions: Graph the following lines.

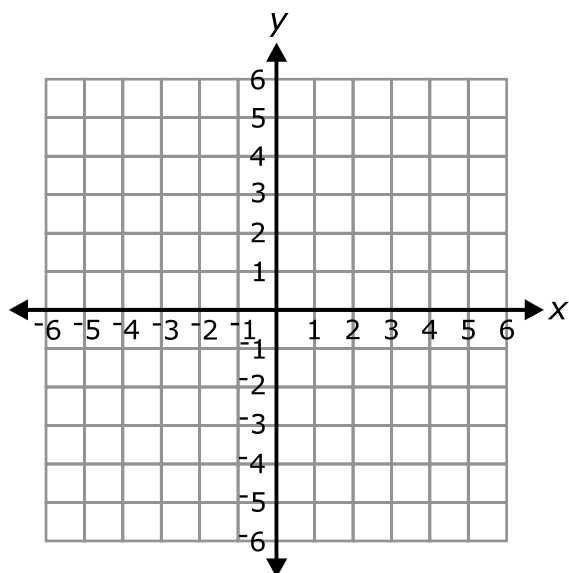
1. $y = \frac{1}{3}x + 2$ $m = \underline{\hspace{2cm}}$
 $b = \underline{\hspace{2cm}}$



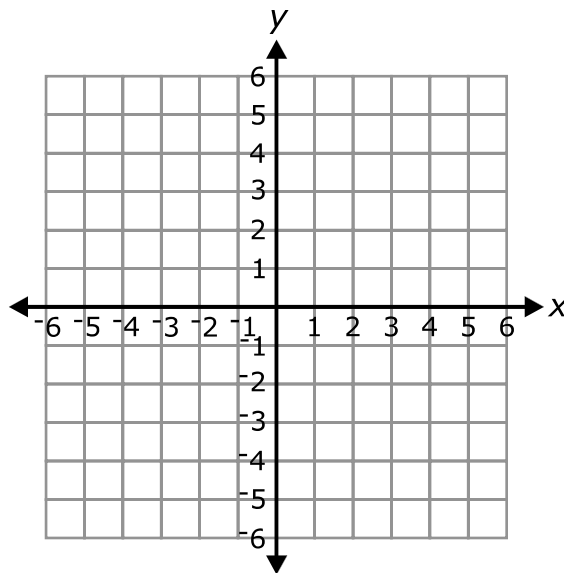
2. $y = 4x$ $m = \underline{\hspace{2cm}}$
 $b = \underline{\hspace{2cm}}$



3. $y = -x - 2$ $m = \underline{\hspace{2cm}}$
 $b = \underline{\hspace{2cm}}$



4. $y = x + 1$ $m = \underline{\hspace{2cm}}$
 $b = \underline{\hspace{2cm}}$



LESSON 15: Graphing Lines with $y = mx + b$

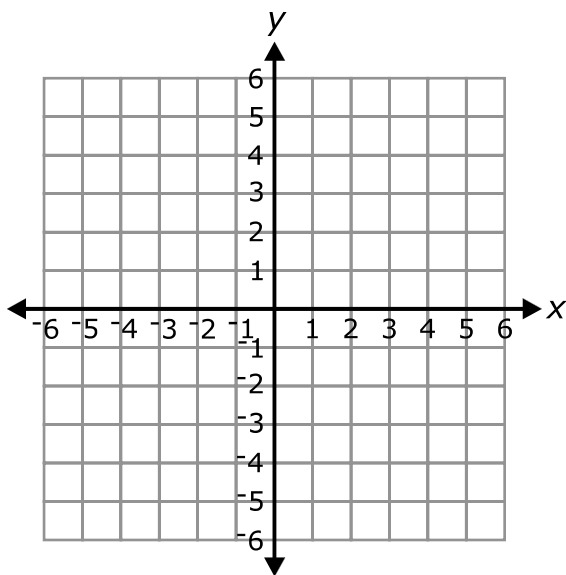
Homework

Directions: Graph the following lines.

5. $y = \frac{1}{4}x$

$m = \underline{\hspace{2cm}}$

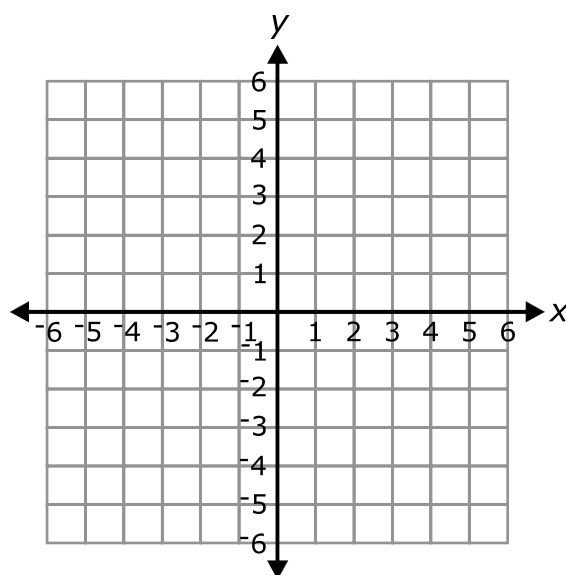
$b = \underline{\hspace{2cm}}$



6. $y = x$

$m = \underline{\hspace{2cm}}$

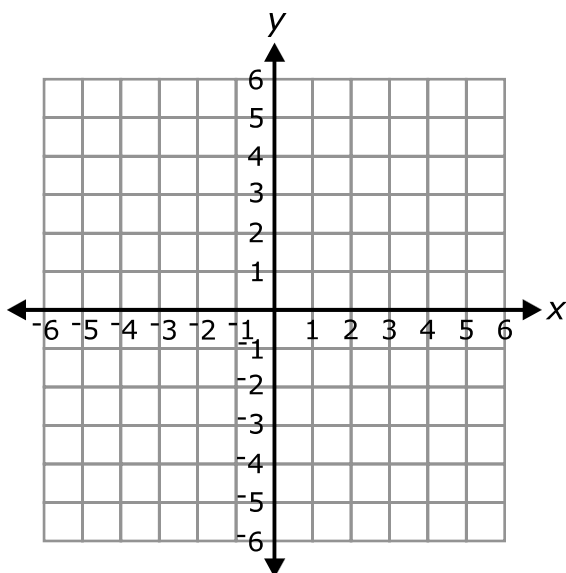
$b = \underline{\hspace{2cm}}$



7. $y = -2x - 1$

$m = \underline{\hspace{2cm}}$

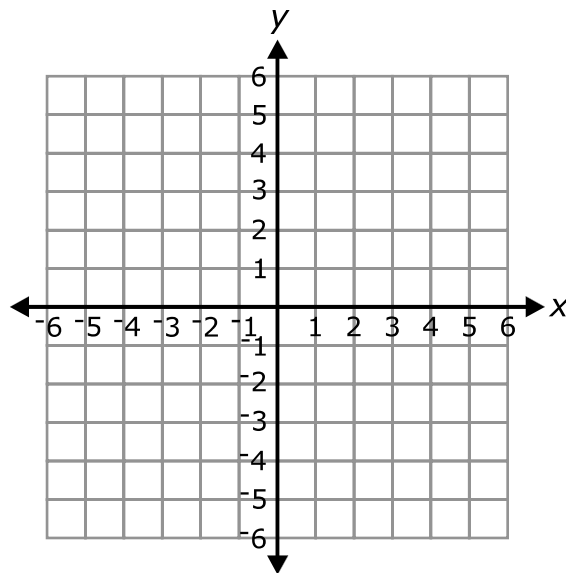
$b = \underline{\hspace{2cm}}$



8. $y = \frac{-2}{5}x + 2$

$m = \underline{\hspace{2cm}}$

$b = \underline{\hspace{2cm}}$



LESSON 15: Graphing Lines with $y = mx + b$

Homework

.....
Directions: Graph the following lines.

9. $y = 2$

$m = \underline{\hspace{2cm}}$

$b = \underline{\hspace{2cm}}$

10. $x = -1$

$m = \underline{\hspace{2cm}}$

$b = \underline{\hspace{2cm}}$

